Message

From: Benton, Tim [Tim.Benton@WestonSolutions.com]

Sent: 11/23/2016 6:38:35 PM

To: Gaughan, Daniel [Gaughan.Daniel@epa.gov]

CC: Nwosu, Bernard [Ben.Nwosu@WestonSolutions.com]

Subject: RE: ERT-Ludlum 2241 3*3

Dan,

We can certainly obtain the Ludlum 2241 with the 3x3 probe from one of the vendors we are partnered with. However, on most of these rad projects we have been going with the Ludlum 2221 with the 2x2 probe? The cost of the rental of either of these units is relatively cheap as to rent the Ludlum 2221 with the 2x2 probe out at the Li Tungsten Site over the last month the rental rate was \$350.72 per month. Please let us know which direction you want us to go and we will proceed accordingly. Have a great holiday!

Thanks,

Tim

From: Gaughan, Daniel [mailto:Gaughan.Daniel@epa.gov]

Sent: Wednesday, November 23, 2016 1:00 PM

To: Nwosu, Bernard **Cc:** Benton, Tim

Subject: Re: ERT-Ludlum 2241 3*3

Ben

Please look into renting the Ludlum 2241 with a 3x3 probe and let me know the cost associated with it.

Dan

Dan Gaughan 917-613-2153

gaughan.daniel@epa.gov

On Nov 23, 2016, at 12:34 PM, Nwosu, Bernard <Ben. Nwosu@Weston Solutions.com > wrote:

Dan, what is your final decision. Do you want us to rent the 3x3 so we can start searching for it.

Ben Nwosu

Senior Project Scientist / Group Leader

Weston Solutions, Inc.

RST3/ED2

Sent from my mobile device

Begin forwarded message:

From: "Kappelman, David" < Kappelman. David@epa.gov>

Date: November 23, 2016 at 10:32:40 AM EST

To: "Hoppe, Michael" < Hoppe. Michael@epa.gov>, "Daly, Eric" < Daly. Eric@epa.gov>,

"Nguyen, Lyndsey" < Nguyen.Lyndsey@epa.gov>
Cc: "Gaughan, Daniel" < Gaughan.Daniel@epa.gov>,

"Ben.Nwosu@WestonSolutions.com" < Ben.Nwosu@WestonSolutions.com>

Subject: RE: ERT-Ludlum 2241 3*3

The part number is 44-20 for the probe only.

From: Hoppe, Michael

Sent: Wednesday, November 23, 2016 10:29 AM

To: Daly, Eric <<u>Daly, Eric@epa.gov</u>>; Nguyen, Lyndsey <<u>Nguyen, Lyndsey@epa.gov</u>>
Cc: Gaughan, Daniel <<u>Gaughan, Daniel@epa.gov</u>>; <u>Ben.Nwosu@WestonSolutions.com</u>;

Kappelman, David < Kappelman. David@epa.gov >

Subject: RE: ERT-Ludlum 2241 3*3

All,

What is the part number for the 3x3?

Thanks.

Mike

Michael Hoppe Environmental Response Team (908) 420-4472 (c) (732) 906-6908 (o)



From: Daly, Eric

Sent: Wednesday, November 23, 2016 10:24 AM **To:** Nguyen, Lyndsey < Nguyen, Lyndsey@epa.gov>

Cc: Gaughan, Daniel <Gaughan.Daniel@epa.gov>; Ben.Nwosu@WestonSolutions.com;

Hoppe, Michael < Hoppe. Michael@epa.gov >; Kappelman, David

<Kappelman.David@epa.gov>
Subject: Re: ERT-Ludlum 2241 3*3

My suggestion is to rent at this point unless Special Teams comes up with definite solution and known shipping date. We use the 3x3 constantly on the three sites and we will be working all that week.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin Eric M. Daly
On-Scene Coordinator/Radiological Response Specialist
US Environmental Protection Agency- Region II

ERRD/RPB/PPS

2890 Woodbridge Avenue Edison, NJ 08837 daly.eric@epa.gov 908-420-1707

On Nov 23, 2016, at 10:02 AM, Nguyen, Lyndsey < Nguyen. Lyndsey@epa.gov> wrote:

I'll reach out to RERT, as well. VIPER is an EPA/ERT product. In the rad world, we are trying to move away from VIPER to the new RSX system. I believe RERT has a new buggy setup with their RSX system. If Dave can't come out, I could always see if RERT is available. Also, I could always leave Eric's site for a week, if Dave will let me operate his system. Also, Eric, I don't know if we would be using our 3x3 for that week unless we start removal of area 7? Maybe Dan could use it for the week? Just some thoughts. I'll reach out but folks are probably away from their desks this week.

-Lynds

Sent from my iPhone

On Nov 23, 2016, at 6:45 AM, Gaughan, Daniel Gaughan.Daniel@epa.gov> wrote:

Ben and Mike, I cannot get a Ludlum 2241 3x3 from ERT. We need to look into other suppliers. I don't know of any. Do either of you?

Also, if we rent one will it be VIPER compatible?

Dan

Dan Gaughan 917-613-2153 gaughan.daniel@epa.gov

Begin forwarded message:

From: "Kappelman, David" <<u>Kappelman.David@epa.gov</u>> **Date:** November 23, 2016 at 9:33:28

AM EST

To: "Daly, Eric" < Daly. Eric@epa.gov>,

"Gaughan, Daniel"

<<u>Gaughan.Daniel@epa.gov</u>>, "Nguyen, Lyndsey" <<u>Nguyen.Lyndsey@epa.gov</u>>

Subject: RE: ERT-Ludlum 2241 3*3

Eric,

He should plan on getting one from another source. We gave some issues with the other 3x3s that are VIPER compatible. I still have several 2241-3s with 2x2 NaI detectors, but they are not VIPER compatible. I would recommend the RSI 4"x4"x16" system mounted on the UTV If Dan needs help with mapping. This system works much better that the VIPER systems in my opinion.

Dave Kappelman 513-240-6840

From: Daly, Eric

Sent: Tuesday, November 22, 2016 3:16

PM

To: Gaughan, Daniel

<<u>Gaughan.Daniel@epa.gov</u>>; Nguyen, Lyndsey <<u>Nguyen.Lyndsey@epa.gov</u>>;

Kappelman, David

<<u>Kappelman.David@epa.gov</u>> **Subject:** Re: ERT-Ludlum 2241 3*3

Hi Dave.

How are you? Will Dan be able to get an ERT-Ludlum 2241 3*3? He just needs to plan accordingly. Thanks. Happy Thanksgiving to all!!

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin Eric M. Daly On-Scene Coordinator/Radiological Response Specialist US Environmental Protection Agency-Region II ERRD/RPB/PPS 2890 Woodbridge Avenue Edison, NJ 08837 daly.eric@epa.gov 908-420-1707

On Nov 17, 2016, at 2:40 PM, Daly, Eric <\(\text{Daly.Eric@epa.gov} \) wrote:

Hi Dave:

I know we spoke about this before but can Region 02 borrow one of your Ludlum 2241 3*3 units. From last you and I spoke, the two units are back from Region 09. Dan Gaughan is in need of a 3*3 unit for his Canadian Radium Site in Mount Kisco by December 7th.

Please let us know.

Thanks

Regards,

Eric M. Daly On-Scene Coordinator/Radiologic al Response Specialist **US Environmental** Protection Agency-Region II ERRD/RPB/PPS 2890 Woodbridge Avenue Edison, NJ 08837 daly.eric@epa.gov 908-420-1707 "We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin

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